

AMENDMENTS TO THE SPECIFICATION

Please replace paragraph [0017] with the following rewritten paragraph [0017]:

[0017] FIG. 2 is a block diagram showing the configuration of the communication device 11 according to the first embodiment of the invention. As is shown in FIG. 2, the communication device 11 includes a reception processing portion 101, a transmission processing portion 102, a reception control portion 103, a transmission control portion 104, a reception setting register 105, a transmission setting register 106, a timer portion 107, a reception interface portion 111, and a transmission interface portion 112. In ~~FIG. 4~~ FIG. 2, a solid line indicates the flow of a control signal and a dotted line indicates the flow of communication data (message).

Please replace paragraph [0080] with the following rewritten paragraph [0080]:

[0080] The controller performs Processing 4 on the ground that Condition 1 falls under a simplex transmission because the packet P3 is to be transmitted by a simplex transmission, Condition 2 falls under the state of being asserted because the transmission setting register 106 in the controller is asserted, and Condition 3 falls under the state of being within the continuous operation request effective time because the timer portion 107 is performing a counting operation.

Please replace paragraph [0133] with the following rewritten paragraph [0133]:

[0133] Further, when the packet P2 received by a broadcast transmission is delivered from the reception control portion 103, the transmission and reception management portion 108 merely performs processing by which the packet P2 is delivered to the reception interface portion 111. Further, when the ACK reception notifying packet P6 received by a simplex transmission is delivered from the reception control portion 103, the transmission and reception management portion 108 decodes the transmission source logical address and discards the ACK reception notifying packet P6. When the

transmission source logical address stored in the ACK reception notifying packet P6 to be discarded coincides with the transmission destination logical address held therein, the transmission and reception management portion 108 resets and stops the counting by the ~~timer means~~ timer portion 107.

Please replace paragraph [0166] with the following rewritten paragraph [0166]:

[0166] (13) It is preferable that in a case where the transmission destination information specifies a broadcast transmission, the transmission setting information specifies a state of having been enabled, and all the timer means are within the continuous operation request effective time, the transmission control means performs the transmission control processing by which the continuous operation request information is set in data and the data is transmitted once or transmitted repetitively.